

FACSIMILE
TRANSMISSION
TO USPTOCERTIFICATION OF FACSIMILE TRANSMISSION:
I HEREBY CERTIFY THAT THIS
CORRESPONDENCE IS BEING FACSIMILE
TRANSMITTED TO THE USPTO ON THE DATE
SHOWN BELOW:

Date of Transmission: 3/25/05

Name of Person Making Transmission:

Linda Roberts-Jackson

Signature: *Linda Roberts-Jackson*RECEIVED
CENTRAL FAX CENTER

MAR 25 2005

DOCUMENT(S) FAXED: (MARKED WITH X) ☒ PAGES ATTACHED

Re Applic of	Markus Schmidt
Docket No.	DE920000065US1
Serial No.	10/614,545
Filing Date	07/07/03
Attorney	LISA J. ULRICH

Document(s) Attached: - INFORMATION DISCLOSURE STATEMENT (1 PAGE), 1449 FORM (1 PAGE), 1 REFERENCE (7 PAGES), COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE (2 PAGES)

PLEASE DELIVER TO:

EXAMINER: Nguyen, Thanh
ART UNIT: 2813
PHONE NO: 571- 272-1695
FAX NO: 703-872-9306

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OF THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS TO THE RIGHT VIA THE U.S. POSTAL SERVICE.

INTERNATIONAL BUSINESS
MACHINES CORPORATIONIntellectual Property Law
East Fishkill Facility
2070 Route 52
Hopewell Junction
New York 12533-6531Fax: 845-892-6363
Phone: 845-894-3338

10/614,545

DE920000065US1

I hereby certify that this paper and fee are being TRANSMITTED VIA FACSIMILE TO: Assistant Commissioner for Patents, P. O. Box 1450, ALEXANDRIA, VA 22313-1450. Date of Deposit: 11/29/04 Name of Person Making Deposit: Linda Roberts-Jackson

Signature *Linda Roberts-Jackson*

In the United States Patent and Trademark Office

RECEIVED
CENTRAL FAX CENTER

Date: 3/25/2005

In re Application of: Markus Schmidt

Filed: 7/7/2003

MAR 25 2005

For: PHOTOLITHOGRAPHIC PRODUCTION OF
TRENCHES IN A SUBSTRATE

Serial Number: 10/614,545

Confirmation No.
5854

Art Unit: 2813

Examiner: Thanh Nguyen

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Hon. Commissioner of Patents and Trademarks
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to Examiner's Statement of Reasons for Allowance attached to the
Notice of Allowance dated February 8, 2005, Applicant submits the following Comments
on Statement of Reasons for Allowance.

10/614,545

DE920000065US1

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Applicant thanks the Examiner for the Notice of Allowance dated February 8, 2005 ("Notice"). The Notice attached an Examiner's Statement of Reasons for Allowance ("Statement") on which Applicant presently comments and respectfully disagrees because the Statement places an unwarranted narrow interpretation upon the allowed claims.

In the Statement, the Examiner explained that the claims were allowed because "none of the prior art alone or in combination teaches or suggests the particular subset of the process steps ... applying a layer of a monomer, starting a polymerization process of the monomer, the polymerization process forming polymer chains, wherein at least some of the polymer chains bond to the vertical walls of the trench structure, removing the free polymer chains not bonded to the vertical walls, forming a metallic structure, and removing the remaining photoresist structure." Applicant disagrees with this statement.

Allowed independent claim 4 is not limited to the steps outlined above, and therefore, the Examiner places an unwarranted, narrow interpretation on the allowed claims. Accordingly, Applicant disagrees with the Statement. Claim 4 has been allowed because of the limitations required by the language in allowed claim 4. Allowed claim 4 does not require these steps outlined above, and accordingly claim 4 is not so limited in scope.

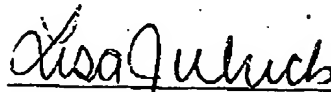
The Examiner must not place unwarranted interpretations upon the allowed claims, but instead must rely on the language in the allowed claims for the Examiner's Statement of Reasons for Allowance. For the foregoing reasons, Applicant has submitted these Comments on the Reasons for Allowance.

10/614,545

DE920000065US1

Respectfully Submitted,

Markus Schmidt



Lisa J. Ulrich, Registration No. 45,168

Telephone: (845) 894-3338

International Business Machines Corporation
Zip 482
2070 Route 52
Hopewell Junction, NY 12533
Fax No. (845) 892-6363